DETAILED ACTION

1.   Applicant has amended claims 1, 11-15, 17, 18, 20, 26 in the amendment filed

on 9/11/2008.

Claims 1-3, 5, 7, 9-24, 26, 28, 31-34 are pending in this Office Action.

EXAMINER'S AMENDMENT

2.   An examiner's amendment to the record appears below. Should the

changes and/or additions be unacceptable to applicant, an amendment may be filed as

provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Attorney Christopher R. Christenson on 12/2/2008.

In specification:

Please replace the paragraph on page 6, line 17- 29 to page 7 lines 1-22

with the below paragraph.

   Computer 110 typically includes a variety of computer readable media.

Computer readable media can be any available media that can be accessed by

computer 110 and includes both volatile and nonvolatile media, removable and

non-removable media. By way of example, and not limitation, computer readable

media may comprise communication media. Computer storage media includes both

volatile and nonvolatile storage media, removable and non-removable storage media

implemented in any method or technology for storage of information such as computer

readable instructions, data structures, program modules or other data. Computer

storage medium includes, but is not limited to, RAM, ROM, EEPROM, flash memory or

other memory, CD-ROM, digital versatile disks (DVD) or other optical disk storage,

magnetic cassettes, magnetic disk storage or other magnetic storage devices, or any

other storage medium which can be used to store the desired information and which

can be accessed by computer 110. Communication media typically embodies

computer readable instructions, data structures, program modules or other data in a

modulated data signal such as a carrier wave or other transport mechanism and

includes any information delivery media. The term "modulated data signal" means a

signal that has one or more of its characteristics set or changed in such a manner as to

encode information in the signal. By way of example, and not limitation,

communication media includes wired media such as a wired network or direct-wired

connection, and wireless media such as acoustic, RF, infrared and other wireless

media.

Please replace the paragraph on page 8, lines 8-28 with the below paragraph.

The computer 110 may also include other removable/non-removable

volatile/nonvolatile computer storage media. By way of example only, FIG. 1

illustrates a hard disk drive 141 that reads from or writes to non-removable,

nonvolatile magnetic storage media, a magnetic disk drive 151 that reads from or

writes to a removable, nonvolatile magnetic disk 152, and an optical disk drive 155

that reads from or writes to a removable, nonvolatile optical disk 156 such as

a CD ROM or other optical storage media. Other removable/non-removable,

volatile/nonvolatile computer storage media that can be used in the exemplary

operating environment include, but are not limited to, magnetic tape cassettes,

flash memory cards, digital versatile disks, digital video tape, solid state

RAM, solid state ROM, and the like. The hard disk drive 141 is typically

connected to the system bus 121 through a non-removable memory interface such

as interface 140, and magnetic disk drive 151 and optical disk drive 155 are

typically connected to the system bus 121 by a removable memory interface, such

as interface 150.

     In claims: please replace claims 1, 10, 18-20, 26, 28, 33-34 with amended

claims 1, 10, 18-20, 26, 28, 33-34.

          Please cancel claims 2, 5, 7, 9, 14-16, 21-24, 31, 32.

1. (Currently Amended) A method of migrating business data from a source system to an extensible destination system, the method comprising:

at a computer, examining a structural definition of the extensible destination system, wherein the examining the structural definition of the extensible destination system includes accessing metadata related to the extensible destination system;

synchronizing a structure of an intermediate database system with the extensible destination system, wherein the intermediate database system includes an entity extension table and an entity base table, the entity extension table and the entity base table are stored in a computer readable storage medium, wherein the synchronizing is performed prior to receiving source data, wherein the entity extension table is populated based upon an extension in the extensible destination system, the entity extension table exists only for destination extensible system entities that are customizable;

collecting the source data from the source system and populating the synchronized structure of intermediate database system with the source data;

specifying whether an attribute is used to define relationships between entities, whether the attribute should be migrated and migration status of the attribute;

setting how many records from the entities are to be imported into the destination system when a migration tool is executed;

specifying order in which the entities are migrated to preserve dependencies;

migrating the source data from the intermediate database system to the extensible destination system according to migration overhead information, the

migrating follows the order specified in the attribute, wherein the migration overhead

information includes user-configurable, and an EntityMigrationInfo table and wherein the

EntityMigrationInfo table specifies information about migration for each entity to be

migrated.

10. (Currently amended) The method of claim 1, wherein the user-configuration is

limited to using one or more predefined software procedures.

18. (Currently Amended) The method of claim 1, wherein the migration overhead

information is stored as part of an intermediate database.

19. (Currently amended) The method of claim 1, wherein an intermediate database is

embodied on a Structured Query Language (SQL) server.

20. (Currently amended) A computer readable storage medium having stored

instructions for migrating business data from a source system to an extensible

destination system, wherein the instructions are executed by a computer for performing

steps:

examining a structural definition of the extensible destination system, wherein

the examining the structural definition of the extensible destination system includes

accessing metadata related to the extensible destination system;

synchronizing a structure of an intermediate database system with the

extensible destination system, wherein the intermediate database system includes an

entity extension table and an entity base table, the entity extension table and the entity

base table are stored in a memory, wherein the synchronizing is performed prior to

receiving source data, wherein the entity extension table is populated based upon an

extension in the extensible destination system, the entity extension table exists only for

destination extensible system entities that are customizable;

collecting the source data from the source system and populating the

synchronized structure of intermediate database system with the source data;

specifying whether an attribute is used to define relationships between entities,

whether the attribute should be migrated and migration status of the attribute;

setting how many records from the entities are to be imported into the destination

system when a migration tool is executed;

specifying order in which the entities are migrated to preserve dependencies;

migrating the source data from the intermediate database system to the

extensible destination system according to migration overhead information, the

migrating follows the order specified in the attribute, wherein the migration overhead

information includes user-configurable, and an EntityMigrationInfo table and wherein the

EntityMigrationInfo table specifies information about migration for each entity to be

migrated.

26. (Currently Amended) The computer readable storage medium of claim 20, wherein

user-configuration is limited to using one or more predefined software procedures.

28. (Currently Amended) The computer readable storage medium of claim 20, wherein

migration overhead information includes information about how many entities will be

migrated.

33. (Currently Amended) The computer readable storage medium of claim 20, wherein

the migration overhead information includes an EntityAttribute table.

34. (Currently Amended) The computer readable storage medium of claim 20, wherein

the migration overhead information is stored as part of an intermediate database.

Allowable Subject Matter

3.   Claims 1, 3, 10-13, 17-20, 26, 28, 31 and 34 are allowed.

The prior art of record, alone or in combination, does not teach or fairly suggest the combination of steps as recited in independent claims 1 and 20, wherein synchronizing a structure of an intermediate database system with the extensible destination system, wherein the intermediate database system includes an entity extension table and an entity base table, wherein the synchronizing is performed prior to receiving source data, wherein the entity extension table is populated based upon an extension in the extensible destination system, the entity extension table exists only for destination extensible system entities that are customizable; specifying order in which the entities are migrated to preserve dependencies; migrating the source data from the intermediate database system to the extensible destination system according to migration overhead information, the migrating follows the order specified in the attribute, wherein the migration overhead information includes user-configurable, and an EntityMigrationInfo table and wherein the EntityMigrationInfo table specifies information about migration for each entity to be migrated".

The dependent claims, bring definite, further limiting, and fully enabled by the specification are also allowed.

Contact Information

4.   Any inquiry concerning this communication or earlier communications from

the examiner should be directed to Cam Y T. Truong whose telephone number is (571)

272-4042. The examiner can normally be reached on Monday to Firday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Tony Mahmoudi can be reached on (571) 272-4078. The fax phone number

for the organization where this application or proceeding is assigned is 571-273-8300.

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Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Cam Y Truong/
Primary Examiner, Art Unit 2169